

Amendments to the Claims:

1-20. (Cancelled)

21. (Currently Amended) A cigarette comprising a tobacco rod and a filter element connected to the tobacco rod, said filter element having an end proximal to the tobacco rod and an end distal from the tobacco rod, wherein said filter element comprises:

a first longitudinally extending section of fibrous tow filter material positioned at the end of the filter element proximal to the tobacco rod and abutting a charge of smokable filler material of the tobacco rod, wherein the first section of fibrous tow filter material consists of plasticized fibrous tow;

a second longitudinally extending section of fibrous tow filter material positioned at the end of the filter element distal from the tobacco rod and spaced apart from said first section of filter material, wherein the two sections of filter material are circumscribed by a plug wrap and a compartment is defined and bounded by the two sections of filter material and the plug wrap, wherein the second section of fibrous tow filter material consists of plasticized fibrous tow and the plug wrap forms a wall of the compartment;  
and

a semi-permeable barrier dividing said compartment into a hollow first region proximal to the tobacco rod and a second region distal to the tobacco rod and containing an adsorbent material, the semi-permeable barrier ~~comprising~~ consisting of a porous paper or a plasticized fibrous tow filter material.

22. (Previously Presented) The cigarette of claim 21, wherein the plug wrap comprises a series of perforations for ventilation.

23. (Previously Presented) The cigarette of claim 22, wherein the series of perforations are positioned overlying the compartment.

24. (Cancelled)

25. (Currently Amended) The cigarette of claim 21, wherein said first section of filter material and said second section of filter material consist of ~~comprise~~ plasticized cellulose acetate tow.

26. (Previously Presented) The cigarette of claim 21, wherein the overall length of the filter element is about 25 to about 50 mm.

27. (Previously Presented) The cigarette of claim 21, wherein the length of each of the first and second sections of filter material is about 5 to about 25 mm.

28. (Previously Presented) The cigarette of claim 27, wherein the length of each of the first and second sections of filter material is about 5 to about 15 mm.

29. (Previously Presented) The cigarette of claim 21, wherein the length of the adsorbent-containing region of said compartment is about 5 to about 20 mm.

30. (Previously Presented) The cigarette of claim 29, wherein the length of the adsorbent-containing region of said compartment is about 5 to about 10 mm.

31. (Previously Presented) The cigarette of claim 21, wherein the total length of said compartment is about 10 to about 50 mm.

32. (Previously Presented) The cigarette of claim 31, wherein the total length of said compartment is about 10 to about 30 mm.

33. (Previously Presented) The cigarette of claim 21, wherein the length of said semi-permeable barrier is about 1 to about 10 mm.

34. (Previously Presented) The cigarette of claim 33, wherein the length of said semi-permeable

barrier is about 1 to about 5 mm.

35. (Previously Presented) The cigarette of claim 21, wherein said adsorbent is selected from the group consisting of activated carbon, molecular sieves, clays, activated aluminas, silica gels, and mixtures thereof.

36. (Previously Presented) The cigarette of claim 21, wherein said adsorbent is activated carbon.

37. (Previously Presented) The cigarette of claim 36, wherein the activated carbon has an activity of about 60 to about 150 Carbon Tetrachloride Activity.

38. (Previously Presented) The cigarette of claim 21, wherein said adsorbent is in granular form.

39. (Previously Presented) The cigarette of claim 38, wherein said adsorbent has a particle size of about 8x16 mesh to about 30x70 mesh.

40. (Cancelled)

41. (New) A cigarette comprising a tobacco rod and a filter element connected to the tobacco rod, said filter element having an end proximal to the tobacco rod and an end distal from the tobacco rod, wherein said filter element comprises:

- a first longitudinally extending filter segment consisting of plasticized cellulose acetate tow positioned proximal to the tobacco rod and abutting a charge of smokable filler material of the tobacco rod;

- a second longitudinally extending filter segment consisting of plasticized cellulose acetate tow positioned distal from the tobacco rod and spaced apart from said first filter segment, wherein the two filter segments define a compartment therebetween and are circumscribed by a plug wrap; and

- a semi-permeable barrier consisting of plasticized cellulose acetate tow dividing said compartment into a hollow first region proximal to the tobacco rod and a second

Appl. No.: 10/674,908  
Amdt. dated June 23, 2009  
Reply to Office Action of January 23, 2009

region distal to the tobacco rod and containing a granular adsorbent material, wherein the plug wrap forms a wall for both regions of the compartment.